

REMARKS

In reply to the final Office action mailed May 14, 2008, please enter the amendments set forth above and consider the following remarks. By this response, Applicant respectfully proposes amendments claims 1 and 17. No new matter is added via these amendments. After courteous entry of this paper, claims 1-3, 5-9, 11-19, 21-25 and 27-36 would remain pending in this application.

In the Office action, the Examiner rejected claims 1-3, 5-9, 11-19, 21-25 and 27-36 under 35 U.S.C. 103(a) as being unpatentable over U.S. patent No. 6,181,330 to Yui *et al.* ("Yui") in view of U.S. Patent No. 6,061,053 to Pang ("Pang"). Applicant respectfully traverses the rejection(s) and submits that the amended claims are allowable for at least the reasons set forth below. Reconsideration is respectfully requested.

Rejections Under 35 U.S.C. 103(a)

Claims 1-3, 5-9, 11-19, 21-25 and 27-36 stand rejected under 35 U.S.C. 103(a) as being unpatentable over Yui in view of Pang.

Without acquiescence to the rejection, in the interests of furthering prosecution and avoiding additional costs, Applicant respectfully proposes the above amendments to even further distinguish the cited references. Namely, the claims are to be further limited, under 35 U.S.C. §112, ¶6, to the specific implementation disclosed (see, e.g., the embodiments shown in Figs. 1-2). For example, claim 1 has been amended to recite, *inter alia*, receiving and processing an analog video signal via "**receiver means** for receiving and processing [that includes] a mode detection circuit, a processing circuit, a tuning circuit, a phase lock loop (PLL), and an analog-to-digital converter," as well as "performing compensation of the digital data including modifying data via **means for scaling** to compensate for differences in spatial and color resolution between the analog video signal and requirements of the display device." Applicants respectfully submit that claim 1, as amended, is readily distinguishable vis-à-vis any comparison with Yui in view of Pang. Therefore, because the combination of Yui in view of Pang

fails to teach or suggest the recitations of amended claim 1, the innovations recited in claim 1 are not obvious under Yui in view of Pang.

Similarly, amended independent claim 17 recites, *inter alia*, “**receiver means** for receiving and processing analog video signals, wherein the receiver means for receiving and processing includes a mode detection circuit, a processing circuit, a tuning circuit, a phase lock loop (PLL), and an analog-to-digital converter” and “a compensation component that performs compensation of the digital data including modifying data via **means for scaling** to compensate for differences in spatial and color resolution between the analog video signal and requirements of the display device.” Just as above, Applicants respectfully submit that amended claim 17 is readily distinguishable vis-à-vis any comparison with Yui in view of Pang.

In contrast, Yui and Pang are directed towards video display devices involving dissimilar sampling and processing of video signals. For example, in Yui, only straightforward display adjustment circuits are provided, without any disclosure regarding specific receiving, processing and feedback components. (See, e.g., Fig. 1, and column 2, lines 58-60.) As such, whereas the sampling signal in Yui fails to perform the recited processing and feedback, amended claims 1 and 17 include sampling recitations consistent with the feedback components and features set forth above. Furthermore, none of Pang, the knowledge of one skilled in the art at the relevant time, nor any other factors under §103, as considered in view of Yui, cure the deficiencies highlighted by the claim amendments set forth above.

Accordingly, Applicant submits that independent claims 1 and 17 are patentable over Yui and Pang for at least the above reasons. Applicant further submits that, because claims 2-3, 5-9, and 11-16 depend on claim 1, and because claims 18-19, 21-25 and 27-36 depend on claim 17, these claims are also patentable for at least these reasons. As such, Applicant respectfully requests that the rejections to each of these claims under 35 U.S.C. § 103(a) be withdrawn and the claims allowed.

Conclusory Remarks

Applicant's claimed inventions are patentable over the cited art for at least the reasons indicated above. Accordingly, Applicant respectfully submits that the pending claims are in condition for formal allowance.

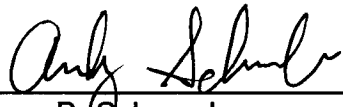
The Examiner is invited to contact Applicant's representative at the telephone number listed below if doing so will in any way advance prosecution of the application.

The Commissioner is authorized to grant any extensions of time and/or charge any deficiencies in fees and credit any overpayment of fees to Deposit Account No. 07-1896 referencing Attorney Docket No. **348162-991180**.

Respectfully submitted,

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